

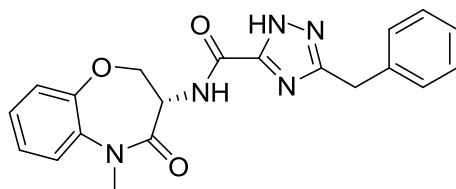


Northeast Business Center

7301 E. 90th Street, Suite 117, Indianapolis, IN 46256, USA

Phone: 317.598.0828 Fax: 317.598.0835 www.chemietek.com

## Certificate of Analysis



Product Name:	<b>GSK2982772</b>
Synonym:	NA
CAS No:	1622848-92-3
Prod. No:	CT-GSK298
Lot No:	01
Batch Empirical Formula Batch Mol. Wt.	C <sub>20</sub> H <sub>19</sub> N <sub>5</sub> O <sub>3</sub> ·1/5H <sub>2</sub> O 381.0
Solubility:	Soluble in DMSO (38.1mg/ml, 100mM) at 45 °C
Storage:	Store at 0 °C (short term), -20 °C ( long term), desiccated

Appearance	White to off-White Powder, Recrystallized
Quality Control	<sup>1</sup> HNMR: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C <sub>20</sub> H <sub>19</sub> N <sub>5</sub> O <sub>3</sub> ·1/5H <sub>2</sub> O Calculated: C: 63.05%; H: 5.13%; N: 18.38% Found: C: 62.92%; H: 5.18%; N: 18.44%
Chemical Purity	>99.8% (HPLC)
Optical Purity (e.e)	100% (Chiral HPLC)